## Quick Installation Guide

## Introduction



Your Marantz Professional DVD Video player will playback digital video discs, conforming to the universal DVD Video standard. This product has been modified to represent a region setting of 0 in order to ensure its compatibility for commercial installations, education applications, and international use. The unique features of DVD Video, such as selection of sound track, subtitle languages and different camera angles (disc dependent), are all supported. In addition to DVD Video discs, you will be able to playback all Video CDs, SVCDs, and Audio CDs.



First check and identify the contents of your DVD Video player package. You should have the following items:

- DVD Video player
- Instructions for use/ Quick installation guide
- CD-Rom owner's manual
- Remote Control with batteries
- Rack kit
- Audio cable (stereo)
- SCART to 4-BNC Cable
- S-Video cable/ Y/ C

If any item is damaged or missing, contact your retailer. Keep the packaging materials for future transportation.









## Quick Installation Guide

#### General Information

#### SAFETY PRECAUTIONS







CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

#### WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

#### **LASER SAFETY**

This unit employs a laser. Only a qualified service person should remove the cover or attempt to service this device, due to possible eye injury.

USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE

CLASS 1 LASER PRODUCT LASER

Type Semiconductor laser GaAlAs Wave lenght 650 nm (DVD)

650 nm (DVD) 780 nm (VCD/CD)

Output Power 7 mW (DVD) 10 mW (VCD/CD)

Beam divergence 60 degree

CAUTION VISIBLE AND INVISIBLE LASER RADIATION WHEN OPEN AVOID EXPOSURE TO BEAM (WARNING LOCATION: INSIDE ON LASER COVERSHIELD)

#### Functional Overview

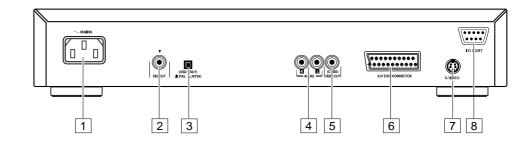
#### FRONT OF PLAYER

- 1. ON/OFF
- 2. Disc tray (behind door)
- 3. Tray OPEN/CLOSE key
- 4. Display
- 5. STOP
- 6. Previous title/chapter/track
- 7. PAUSE/Still/Step
- 8. Next title/chapter/track
- 9. Play

## 1 2 3 4 5 6 7 8 9

#### **REAR OF PLAYER**

- 1. Power supply
- 2. Digital audio output
- 3. Optical (Digital audio output)
- 4. Audio R; Audio output R Audio L; Audio output L
- 5. Video (CVBS); Video output
- 6. A/V Euroconnector (Europe)
- 7. S-Video (USA)
- 8. I/O Port



#### REMOTE CONTROL

- 1. + OSD (On-Screen Display) on/off
- 2. Angle select DVD camera angle

Subtitle language selector or subtitling on/off Audio spoken language selector

3. **0-9** n

numeric key pad

4. **T-C** 5. **MENU** 

title/chapter mode selector select DVD defined menu

5. MENU OK

acknowledge menu selection

6. **≪** |**<** 

up/down/left/right cursor movement previous chapter or track/ search back next chapter or track/ search forward

II

play pause or still frame/ step frame slow motion (1/2, 1/4, 1/8 speed

7. **SETUP** 

stop select player settings menu (in stop mode only)

REPEAT\*/A-B REPEAT chapter, track, title, disc SHUFFLE/SCAN\* shuffle or scan on/off

8. **RETURN** 

go back to previous menu step

9. (1) Standby/Power ON

<sup>(</sup>O) 9 1 **(13)** (2) (3) (1) **(4**) (5) (6) 3  $\overline{7}$ (9) (8) **(**0) 4 - 8 MENU ОК 5 • 4 6 7 (B) SCAN marantz

<sup>\*</sup> Press key for about 1 second

Set Up



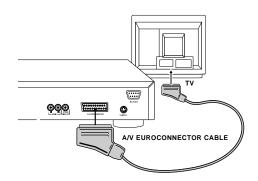
#### **SETUP HIGHEST QUALITY A/V CONNECTION (EUROPE)**

Connection to a TV with an A/V Euroconnector jack.

- 1. Connect the A/V Euroconnector on the rear of the player to the corresponding connector on the TV using the cable supplied.
- 2. You can also opt to connect the audio Left and Right channel jacks on the rear of the player to the corresponding jacks on your stereo system.

#### Note:

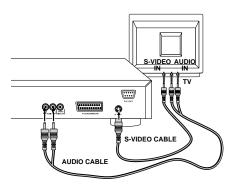
Do not connect your DVD-player via your VCR, because the video quality could be distorted by the copy protection system.



#### **HIGHEST QUALITY A/V CONNECTION (USA)**

Connection to a TV with an S-Video jack.

- 1. Connect the S-Video on the rear of the player to the corresponding connector jack on the TV using the cable supplied.
- 2. Connect the audio Left and Right channel jacks on the rear of the player to the corresponding jacks on the TV using the cable supplied. Alternatively, you can use the same cable to connect the audio Left and Right jacks on the rear of the player to the corresponding jacks on your stereo system.



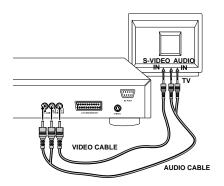
#### **EXCELLENT A/V CONNECTION**

Connection to a TV with a video (CVBS) jack.

- 1. Connect the Video jack on the rear of the player to the corresponding jack on the TV using the cable supplied.
- 2. Connect the audio Left and Right channel jacks on the rear of the player to the corresponding jacks on the TV using the cable supplied. Alternatively, you can use the same cable to connect the audio Left and Right jacks on the rear of the player to the corresponding jacks on your stereo system.



Do not connect the player's audio output to the phono input of your stereo system.



#### **CONNECTION THE POWER SUPPLY**

- 1. Plug the feed end of the power cord supplied into the Power connector on the rear of the player.
- 2. Plug the supply end of the cord into an AC outlet.

#### Note

The player automatically adjusts to the local AC voltage.

#### Caution

Only qualified service personnel should remove the cover or attempt to service this appliance.

## Quick Installation Guide

### Starting Up

# DVD-Video Player PMD 930

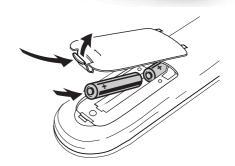
#### **INFRARED REMOTE CONTROL**

#### Loading the batteries

- 1. Open the battery compartment cover.
- 2. Insert two 'AAA' (R03) batteries as indicated inside the battery compartment.
- 3. Customise your DVD-Video player in the Set-up menu.
- 4. Close the cover.

#### Caution

Do not mix old and new batteries and NEVER mix different types of batteries (standard, alkaline, rechargeables, etc.).



#### **OPERATION**

#### Note

- Unless indicated otherwise, all operations can be performed using the remote control. Always point the remote control directly at the player, making sure there are no objects obstructing the path of the infrared beam.
- When there are corresponding keys on the front panel, these can also be used.

#### **SWITCHING ON**

- 1. Switch on the TV and select the video input for your DVD-Video player.
- 2. 2. To enjoy sound through your stereo system, turn on the system and select the source input for the DVD-Video player, or: To enjoy DVD-Video with multichannel (surround) sound, switch on the Home Theatre system and select the source input for your DVD-Video player.
- 3. On the front of the DVD-Video player, press ON/OFF. The player display will light up, and the OSD invites you to insert a disc.



#### **INSERTING A DISC**

- 1. Press Open/Close on the front of the player. The disc tray will open.
- 2. Put the disc you have selected into the tray, label side up. Make sure it fits properly into the correct recess.
- 3. Gently push the tray, or press Open/Close, to close the tray.
- When Autoplay is ON (the factory setting), play starts.

Technical Support

For any technical issues please contact our web site www.marantzpro.com

